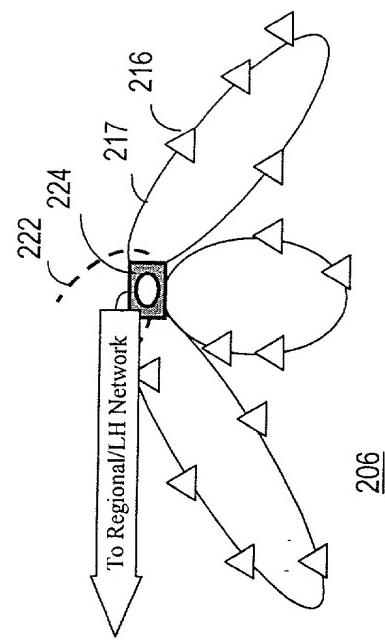
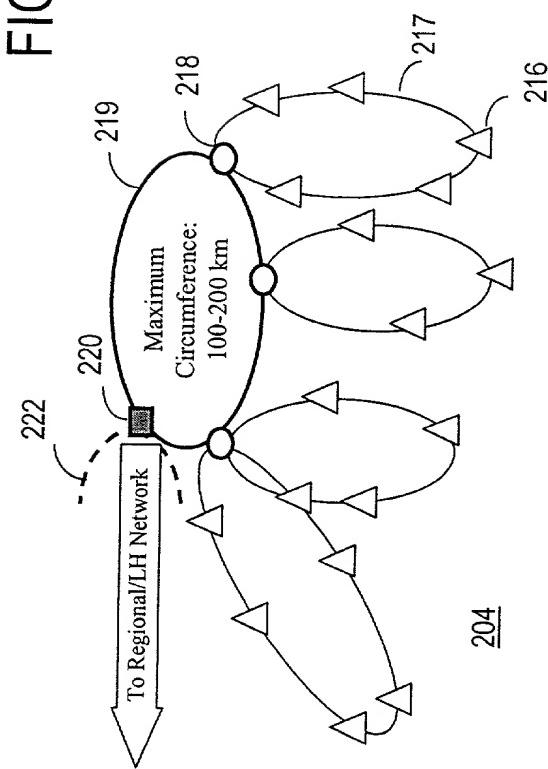


FIG. 1a



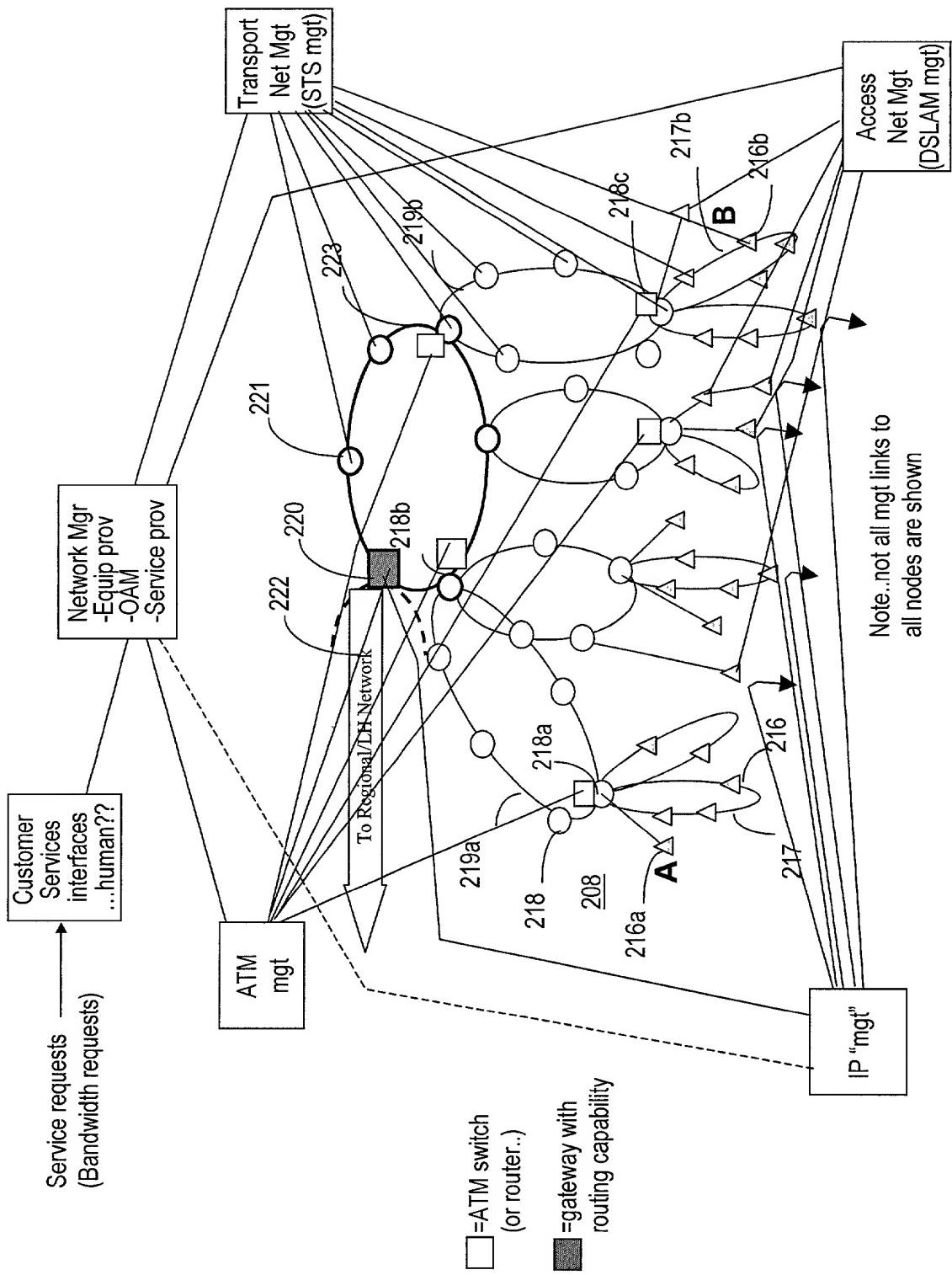


FIG. 1d

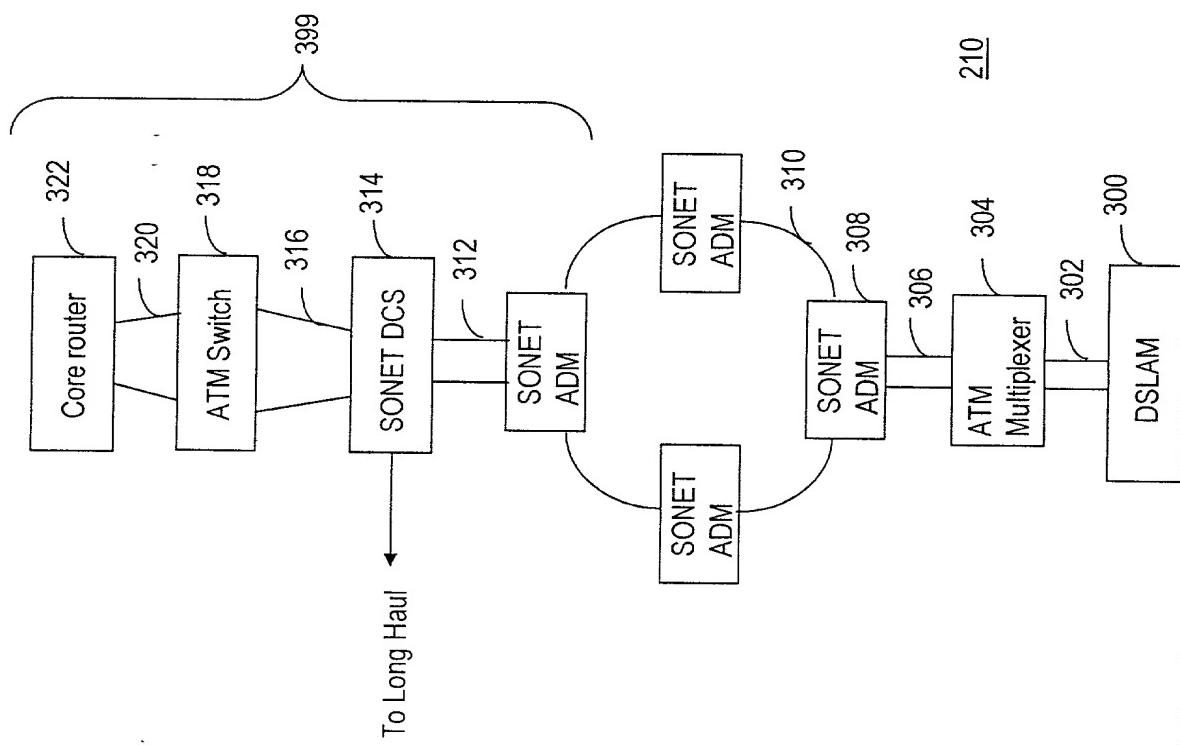


FIG. 2a-1

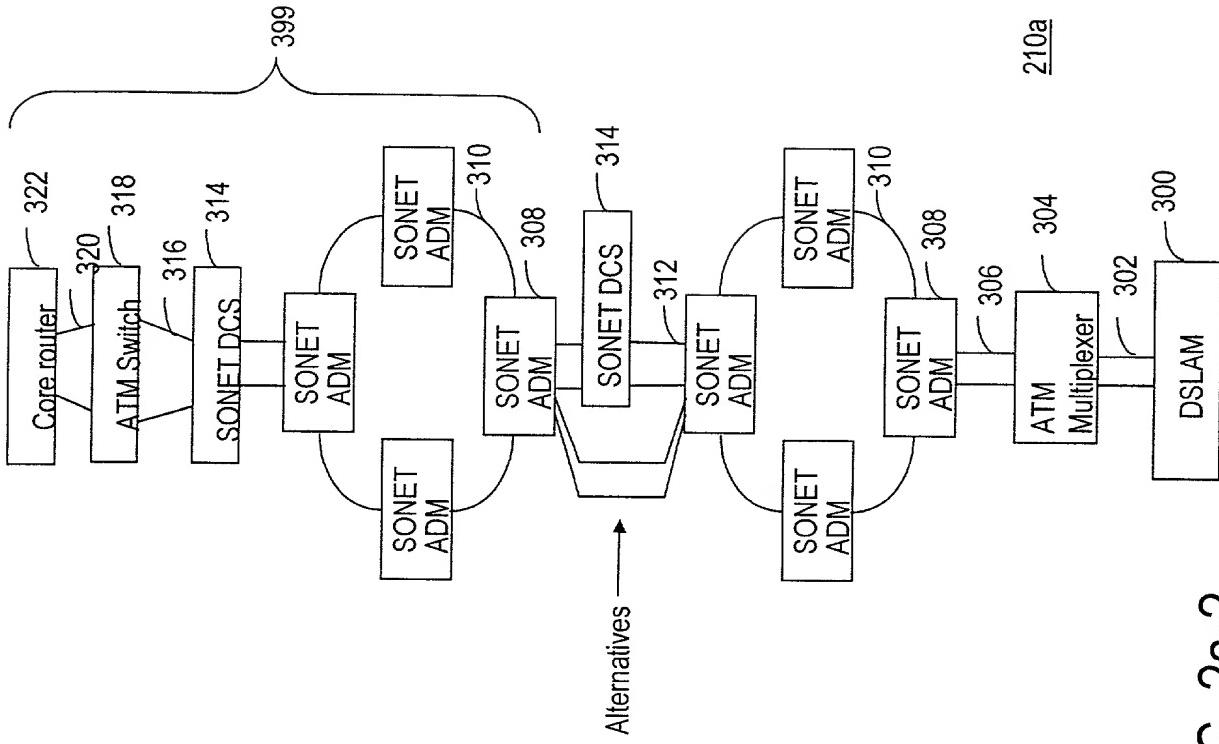


FIG. 2a-2

F06290 CEHCE960

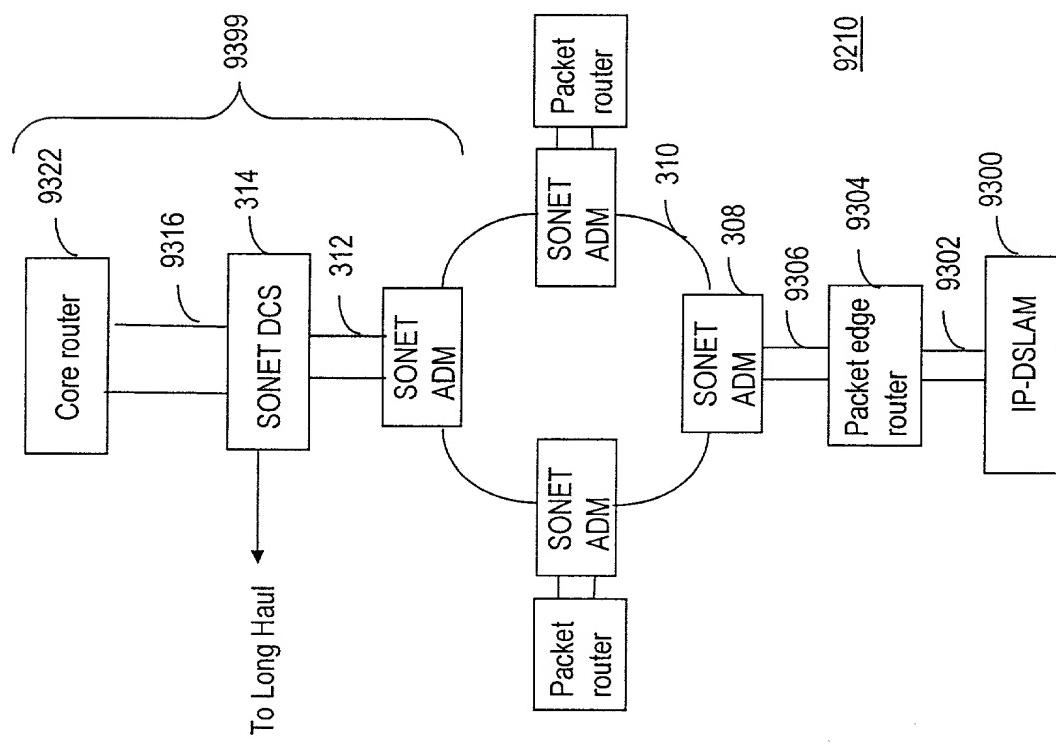


FIG. 2b-1

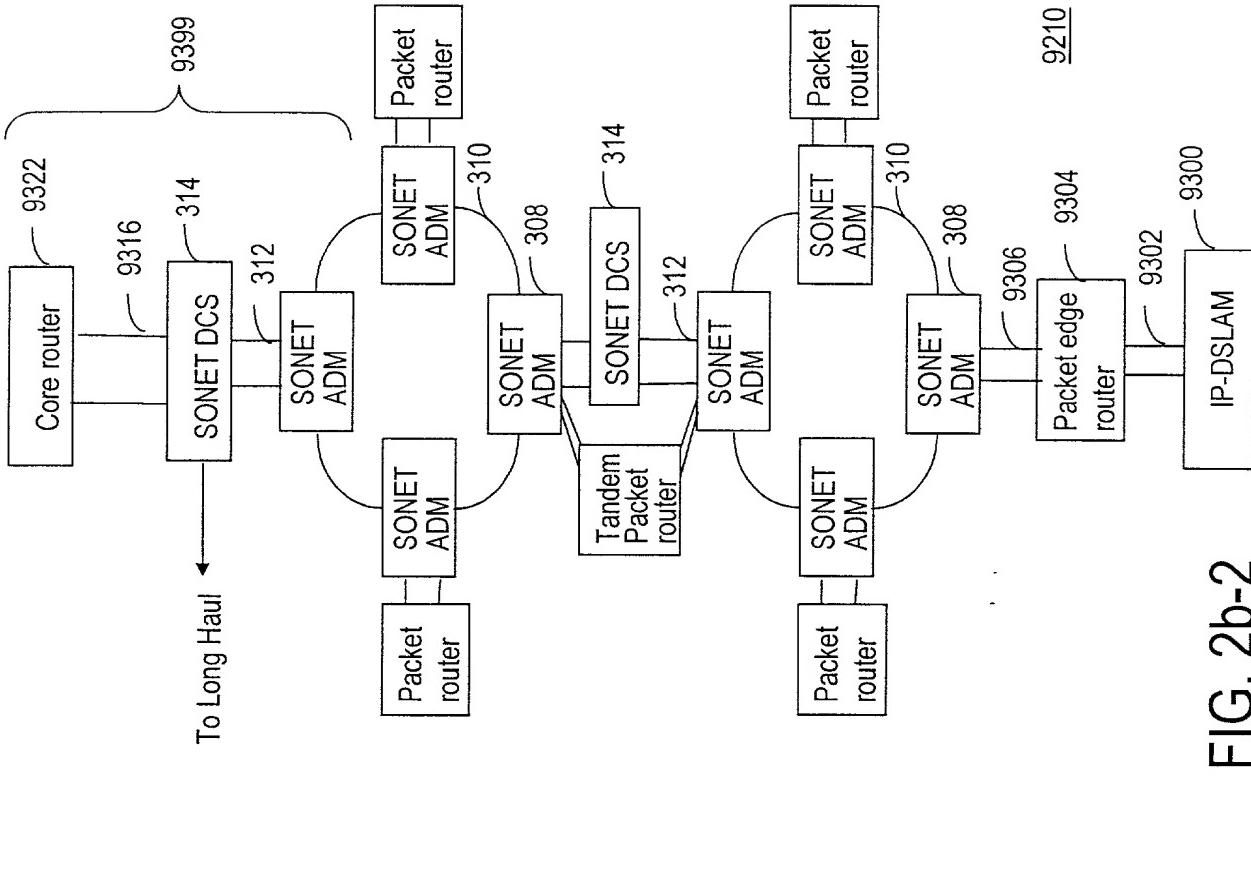
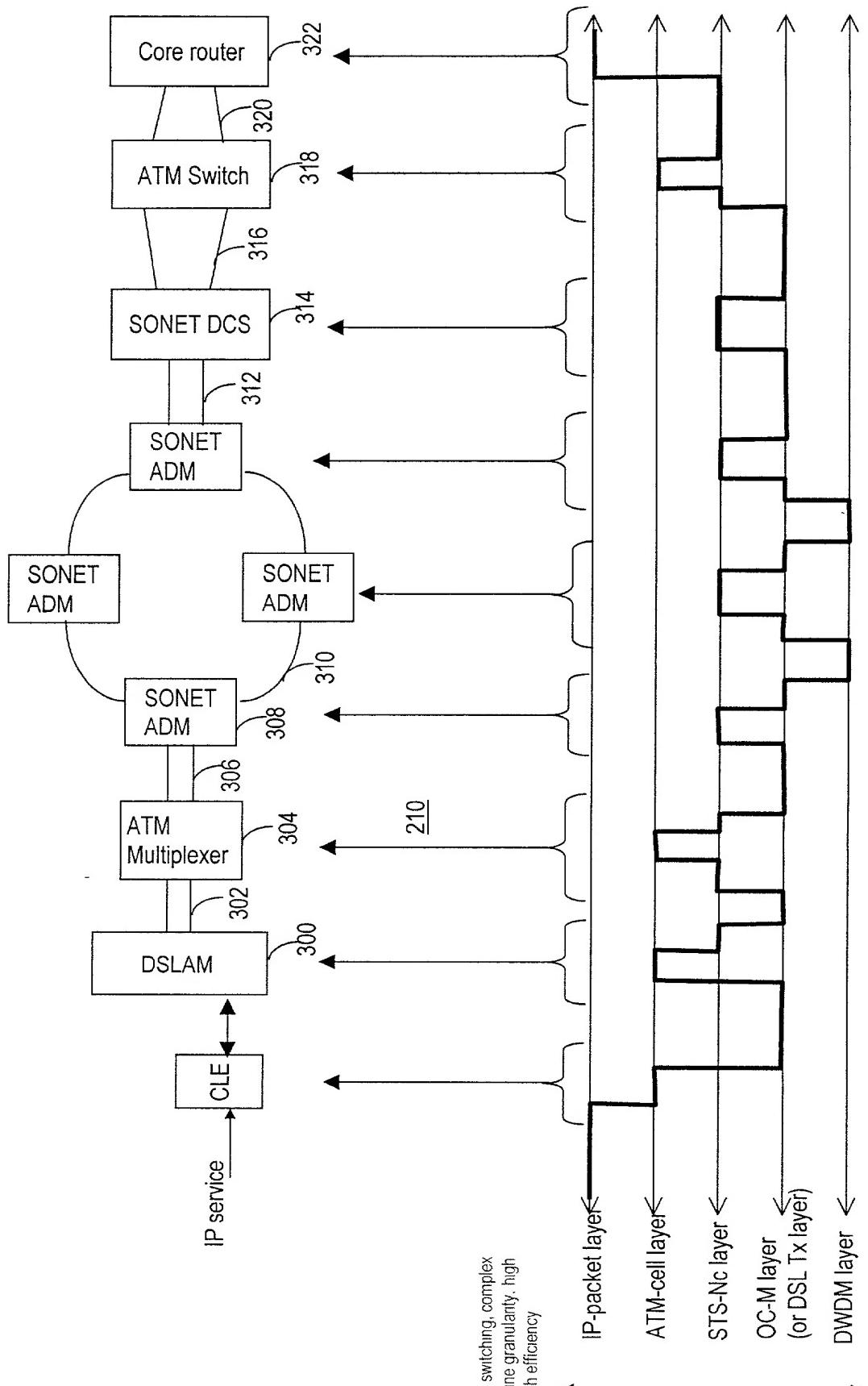


FIG. 2b-2

**Fig. 2c**

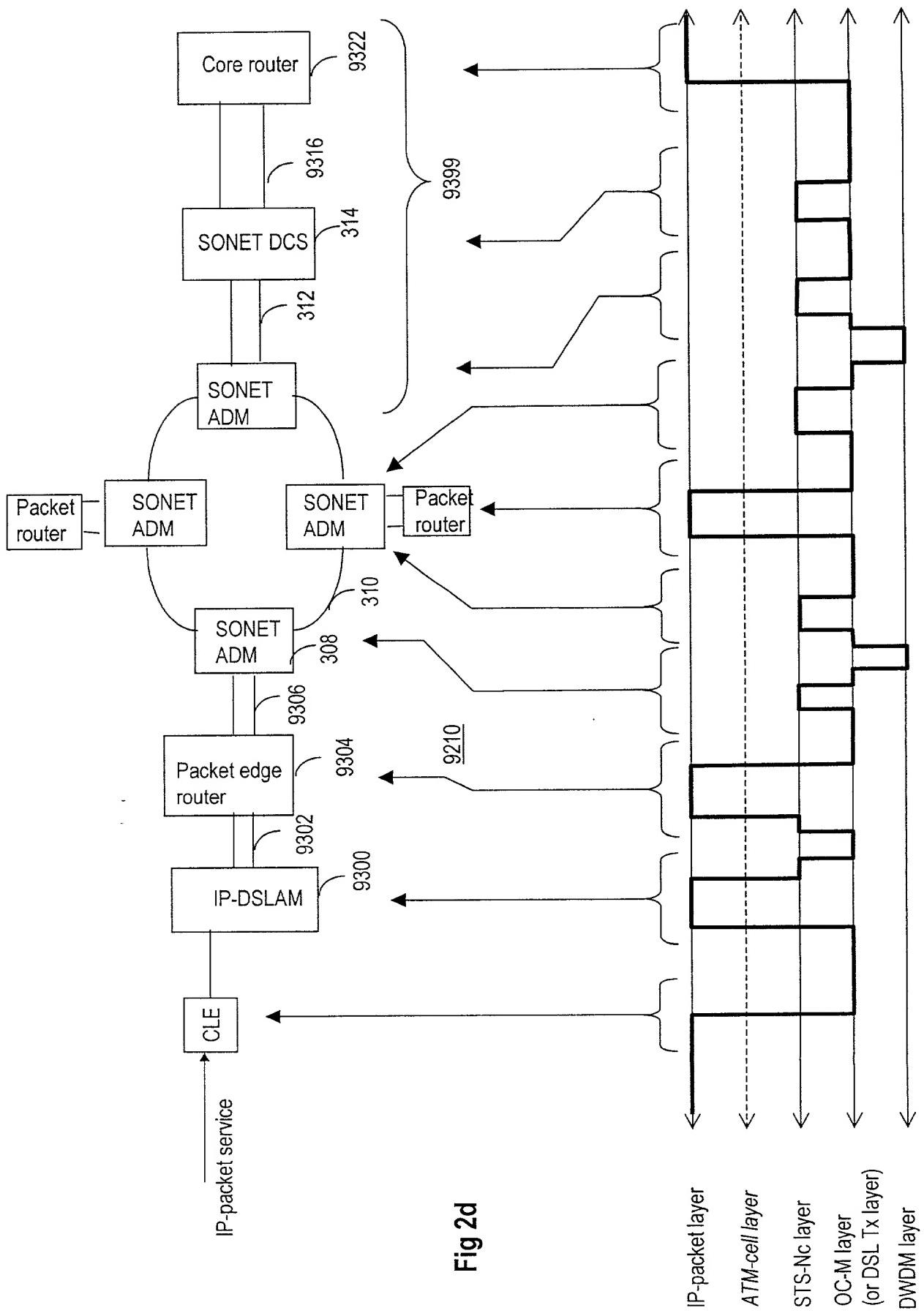
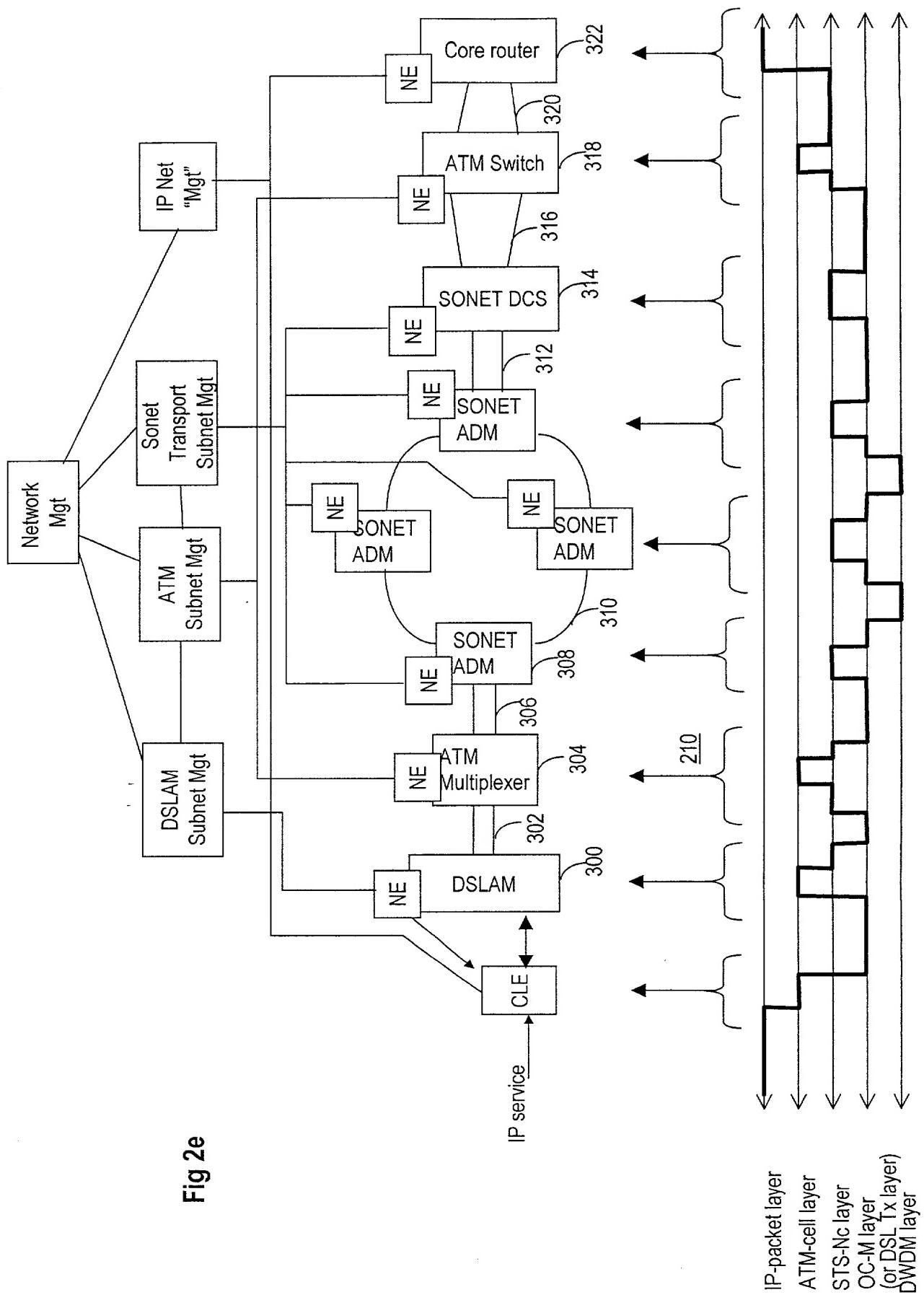


Fig 2d

Fig 2e



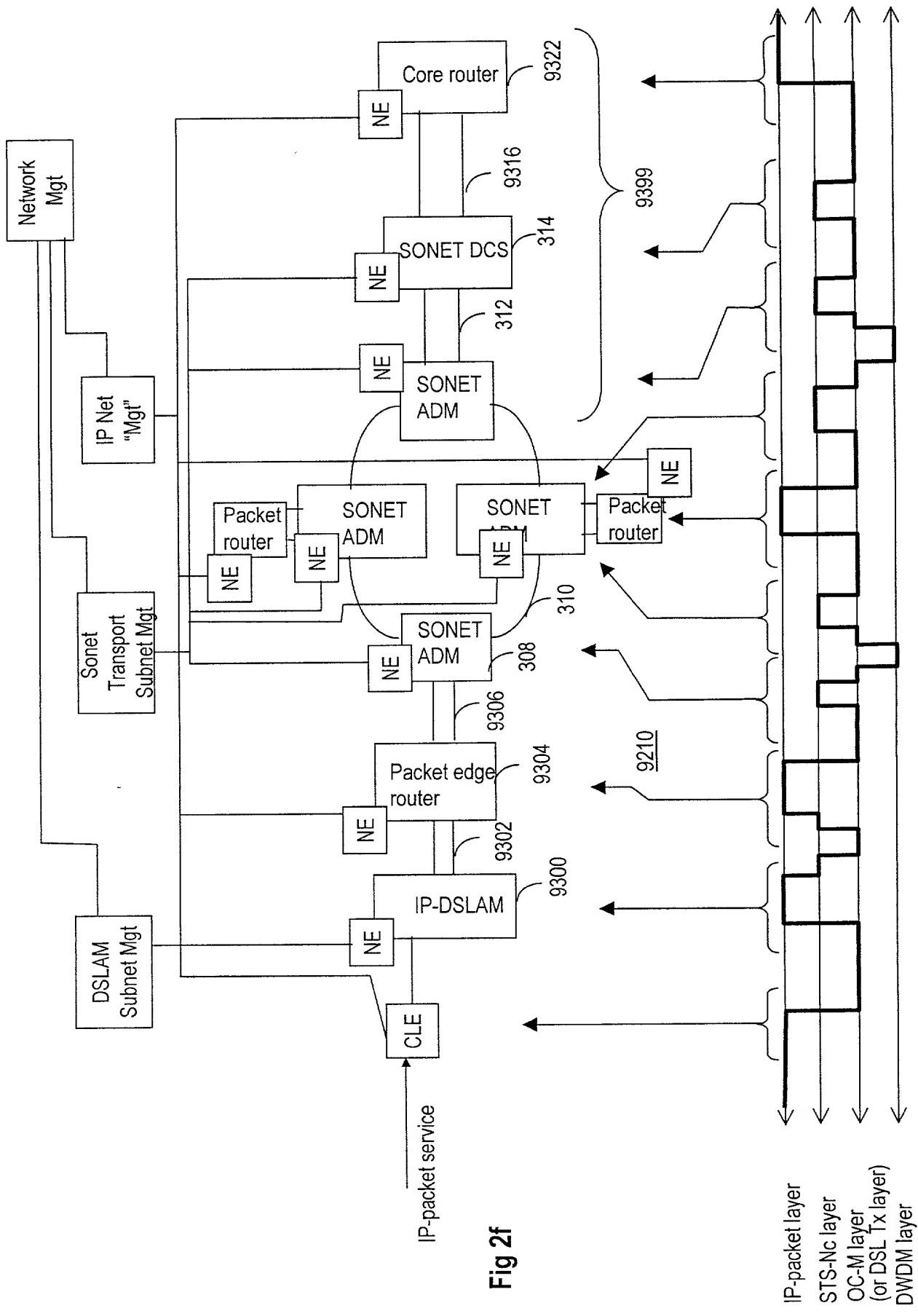


Fig 2f

IP-packet layer
STS-Nc layer
OC-M layer
(or DSL Tx layer)
DWDM layer

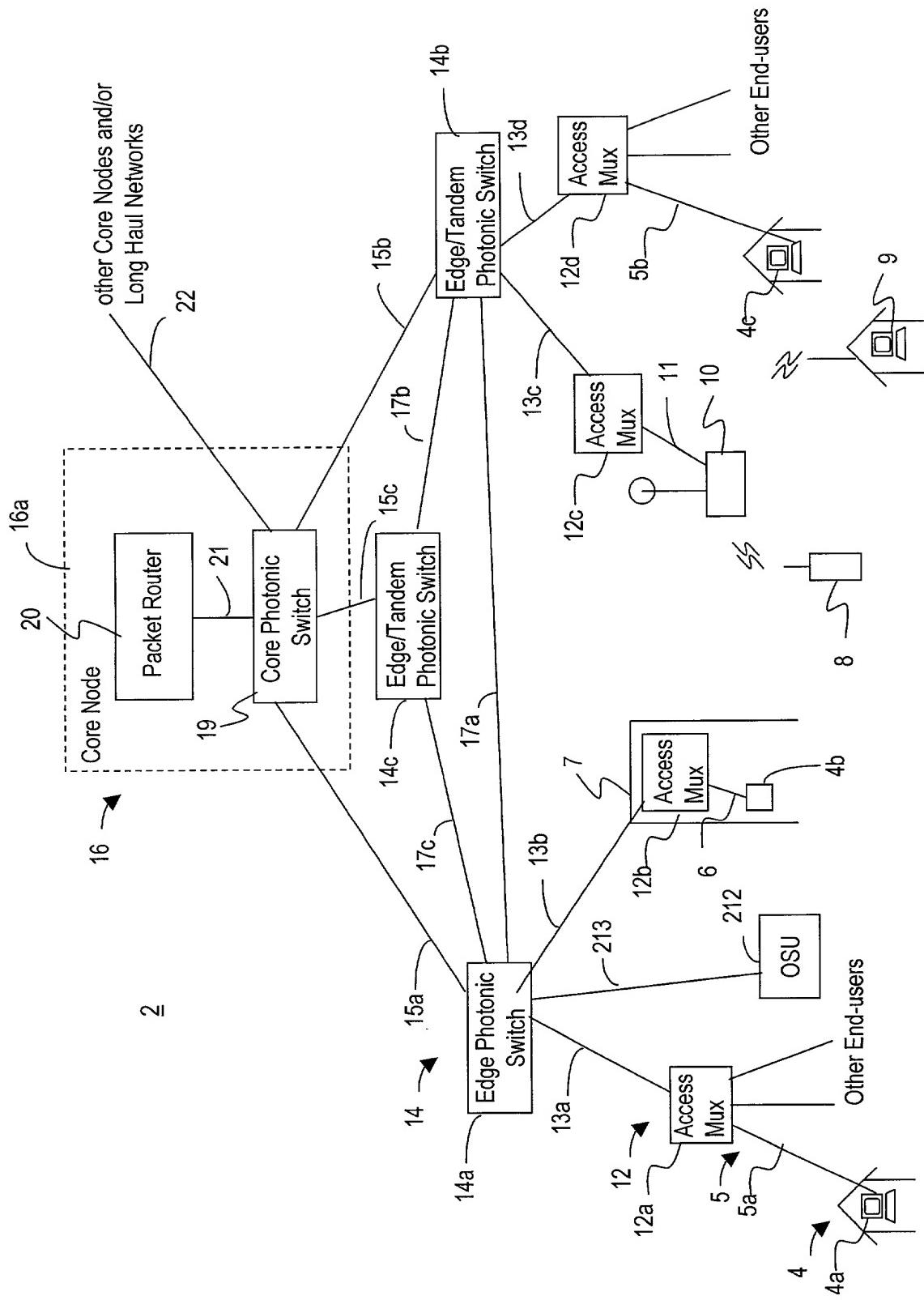


FIG. 3

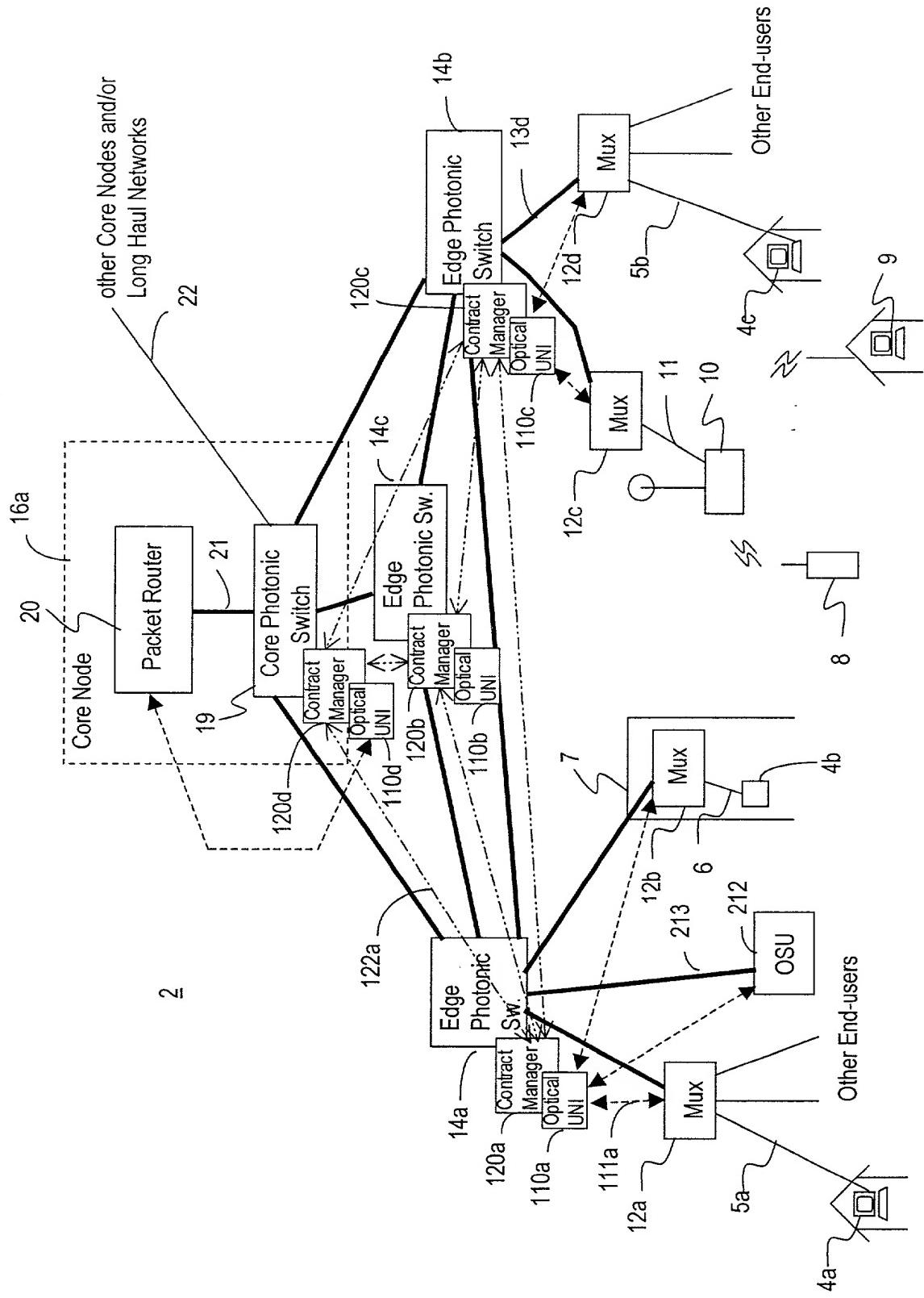


FIG. 4

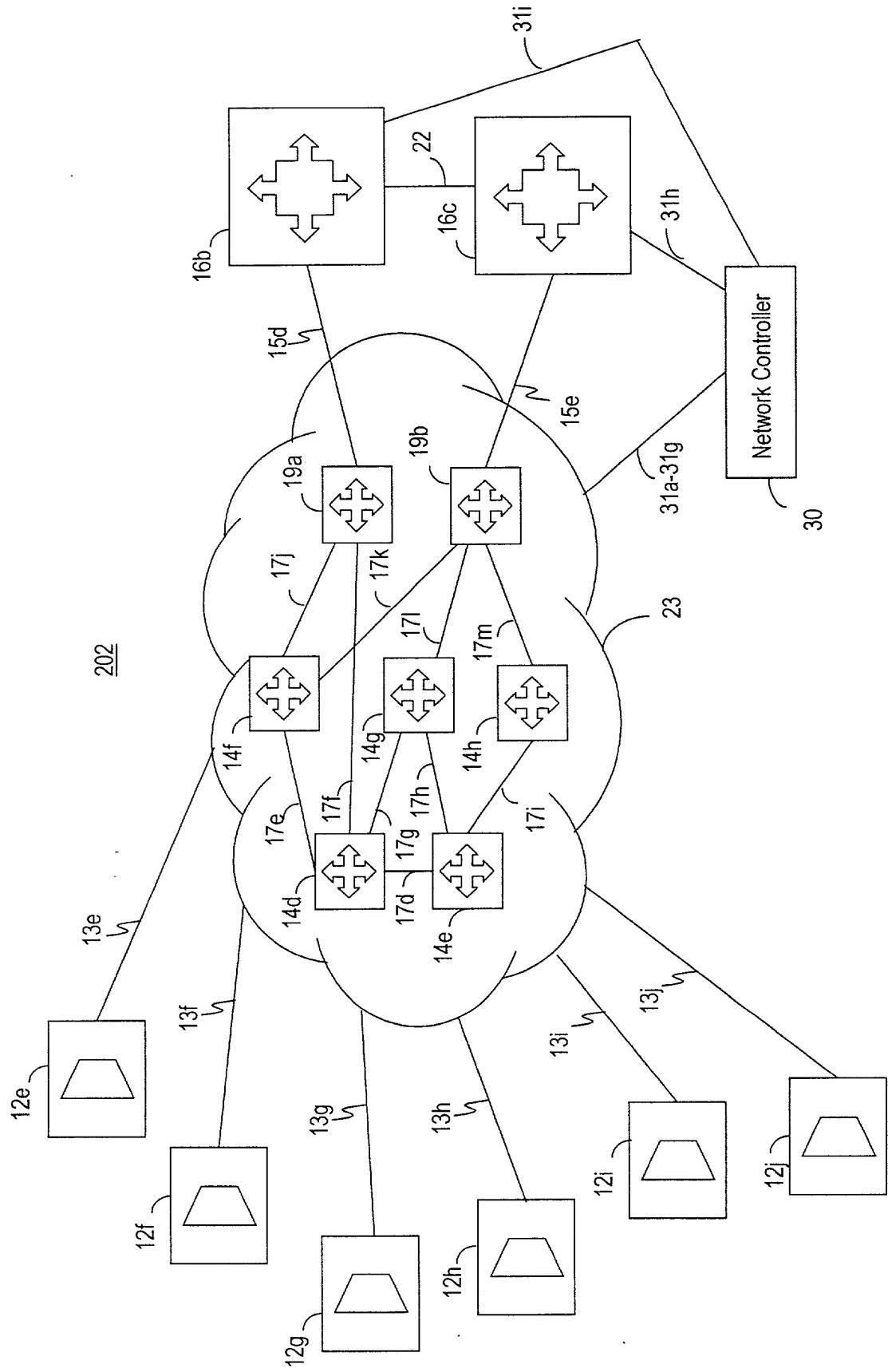


Fig. 5

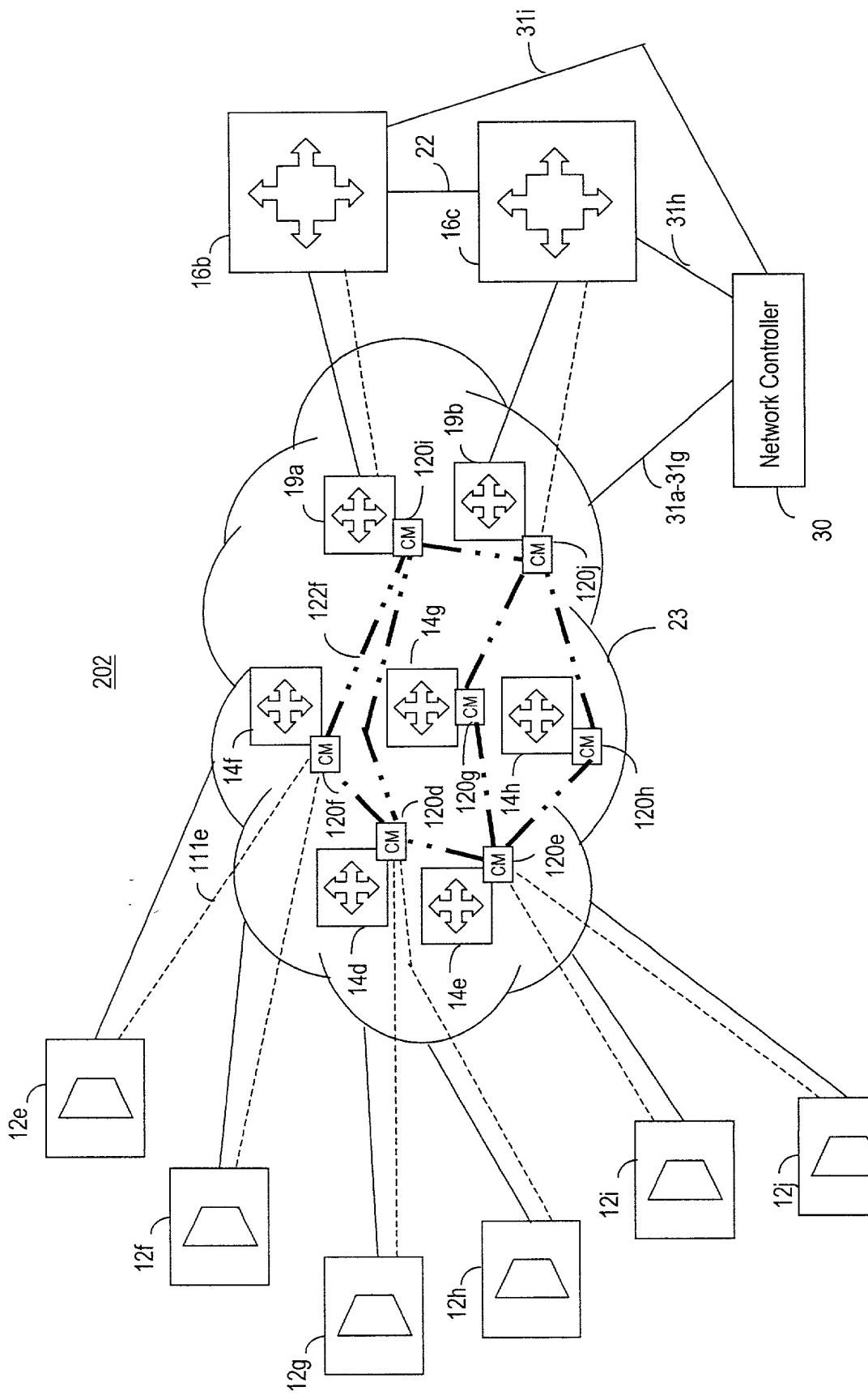


Fig. 6

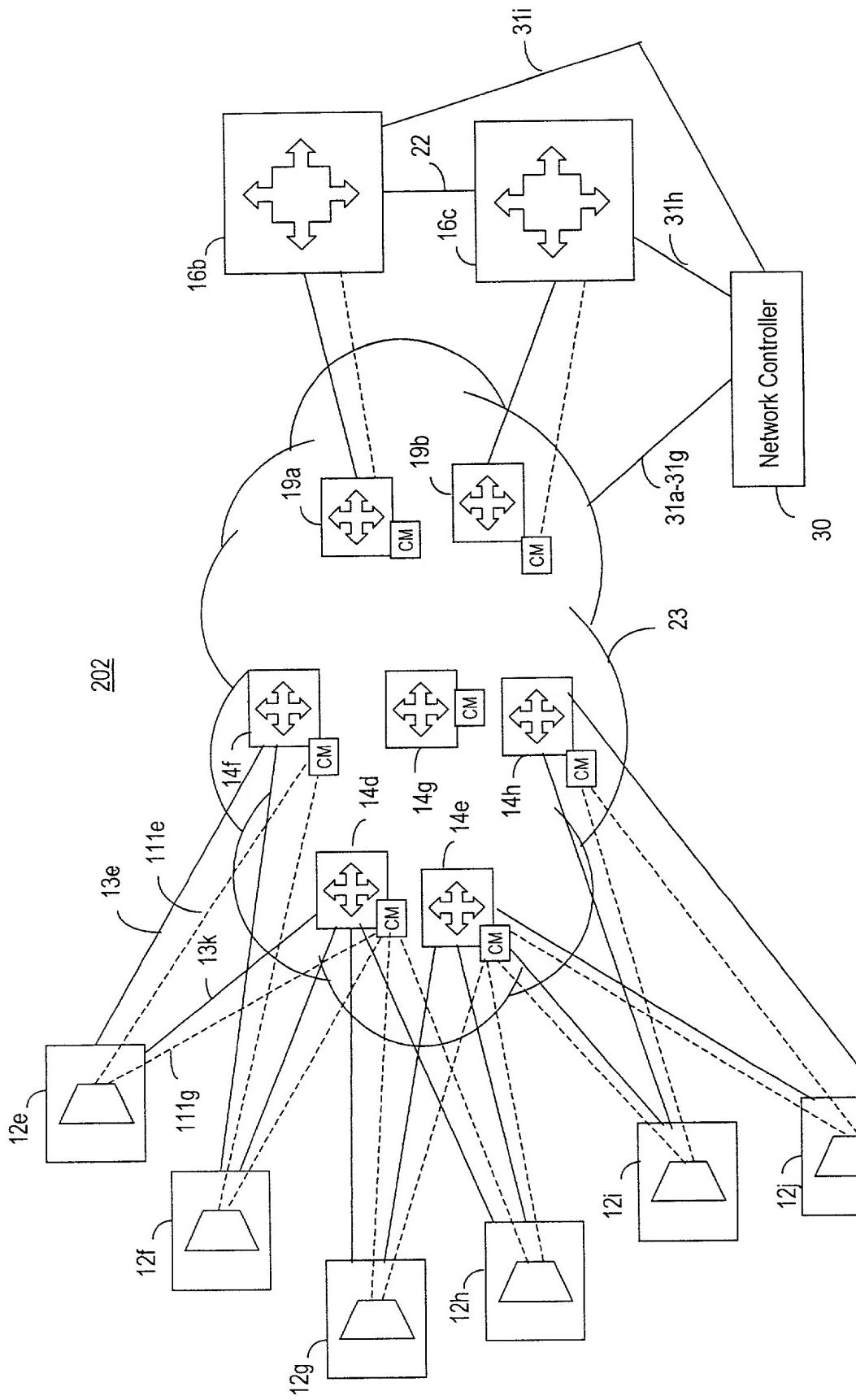


Fig. 7

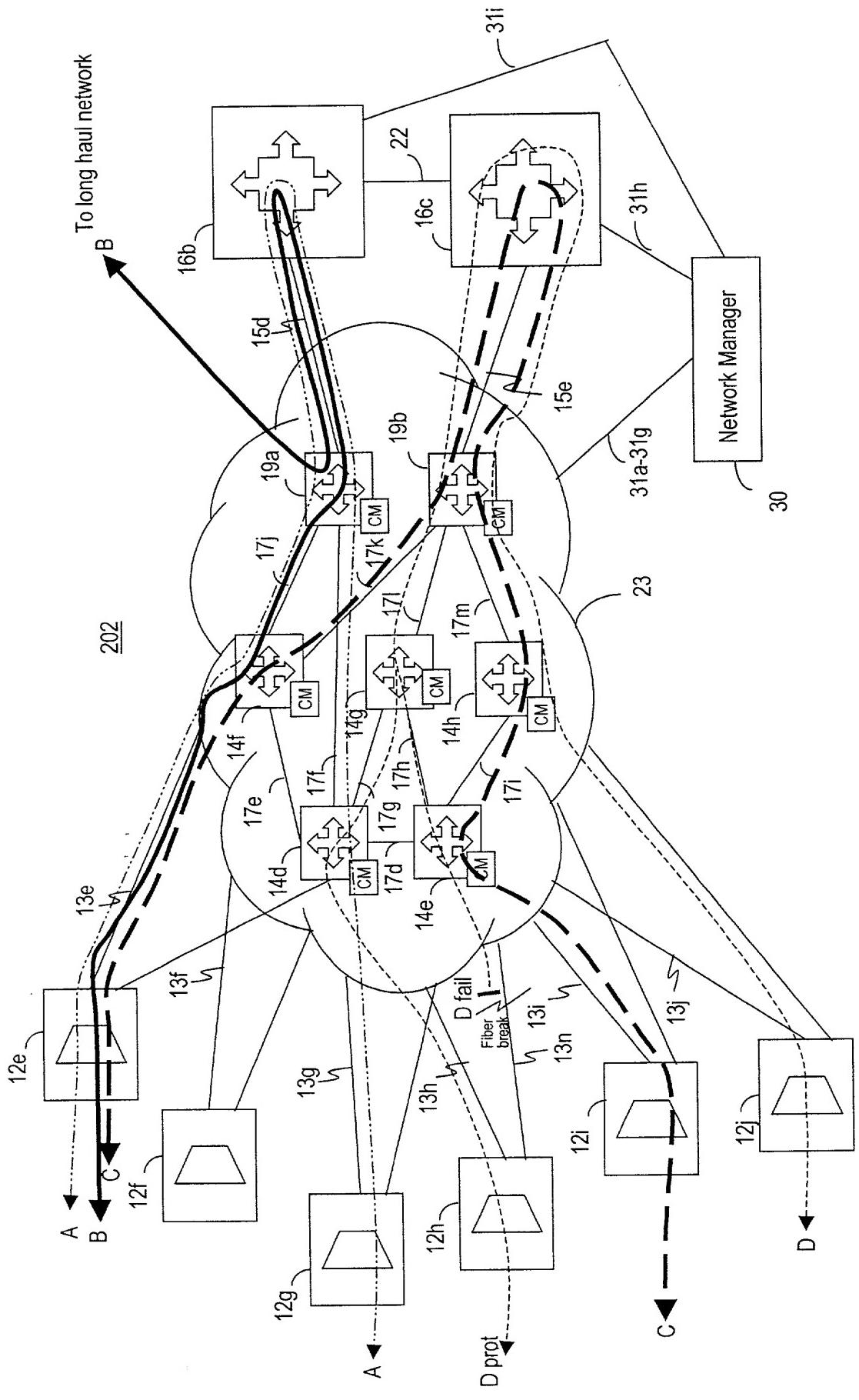
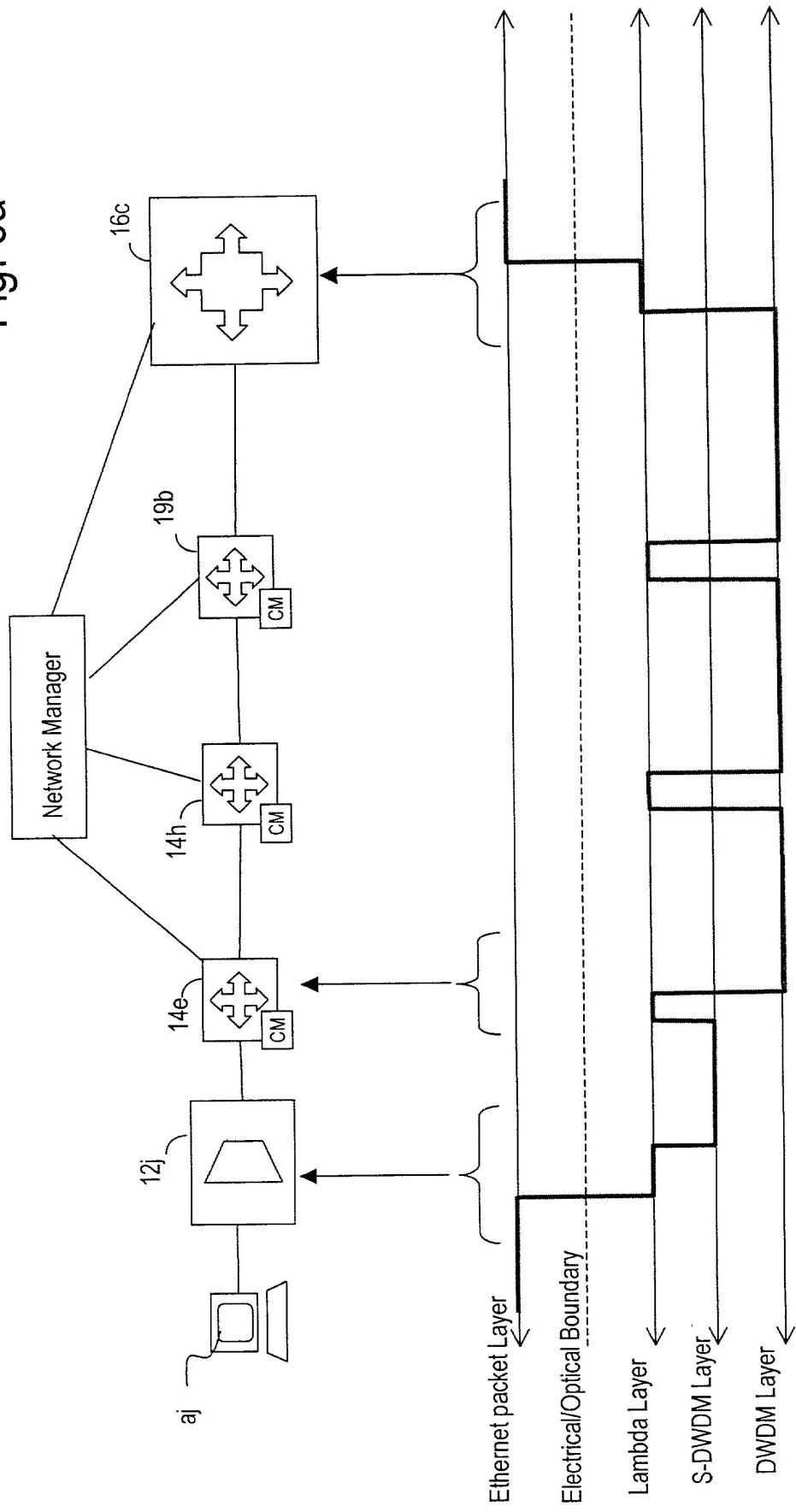


Fig. 8

Fig. 8a



20290 * 20290

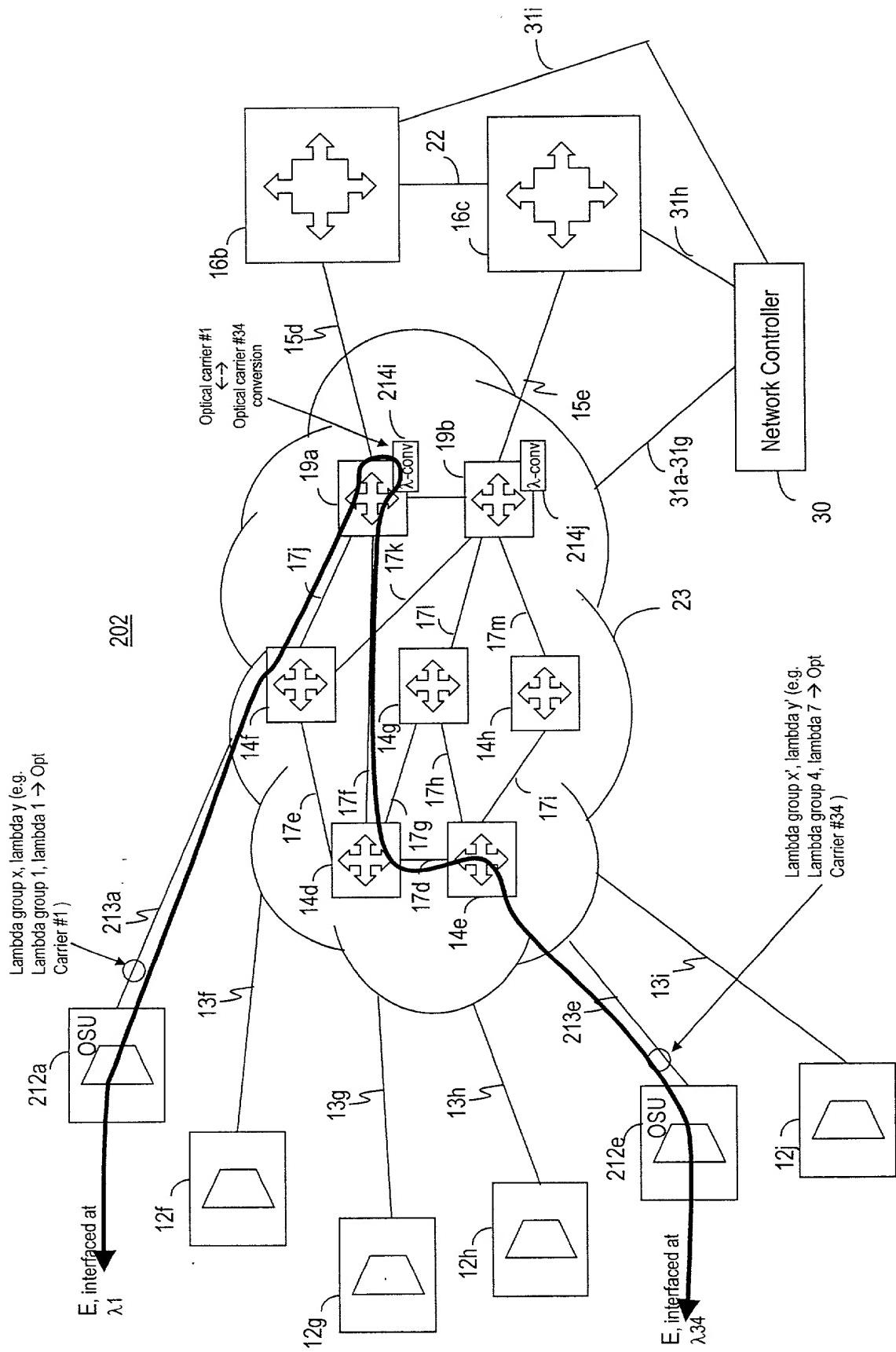


Fig. 9

Fig. 9a

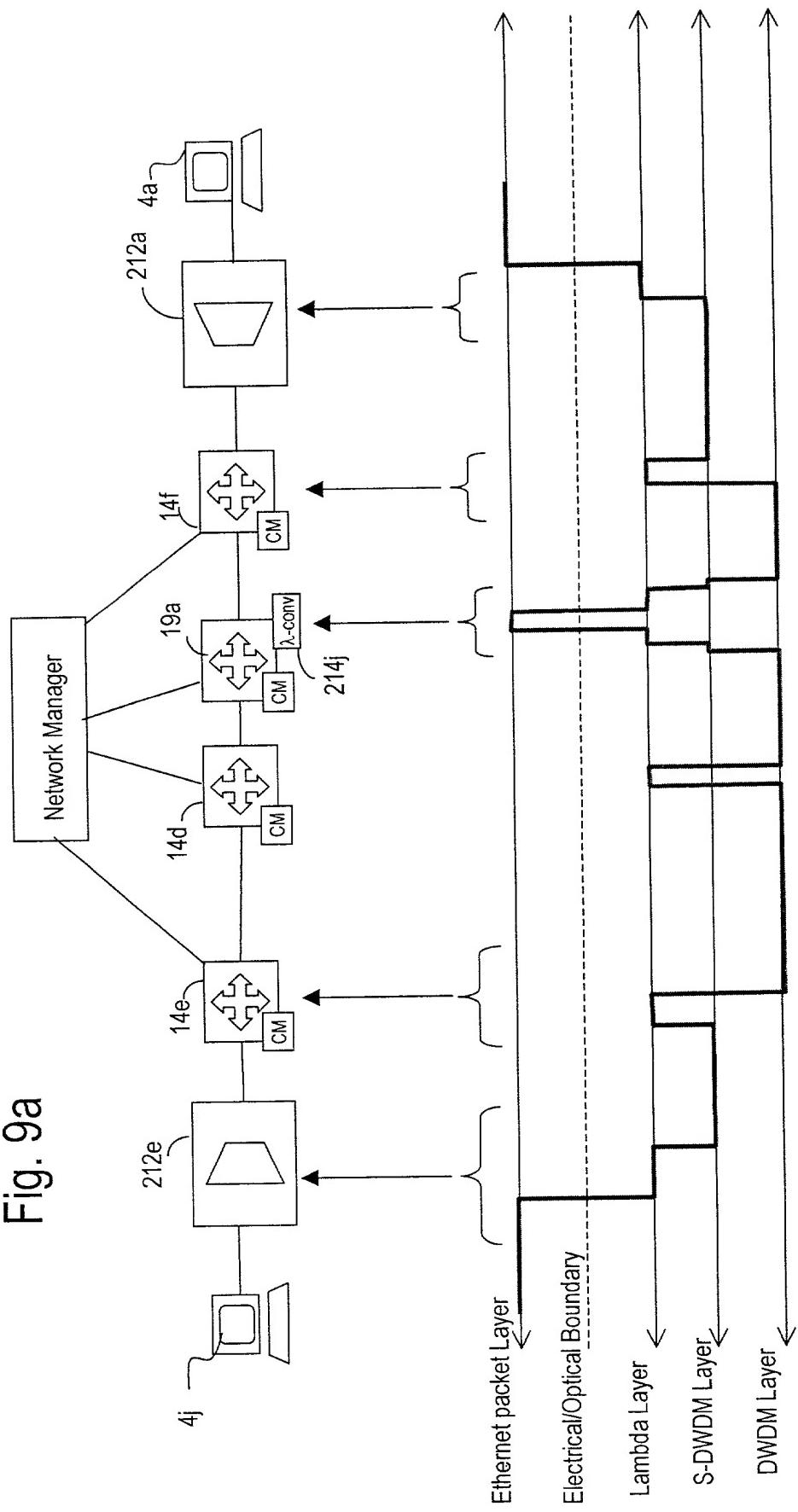
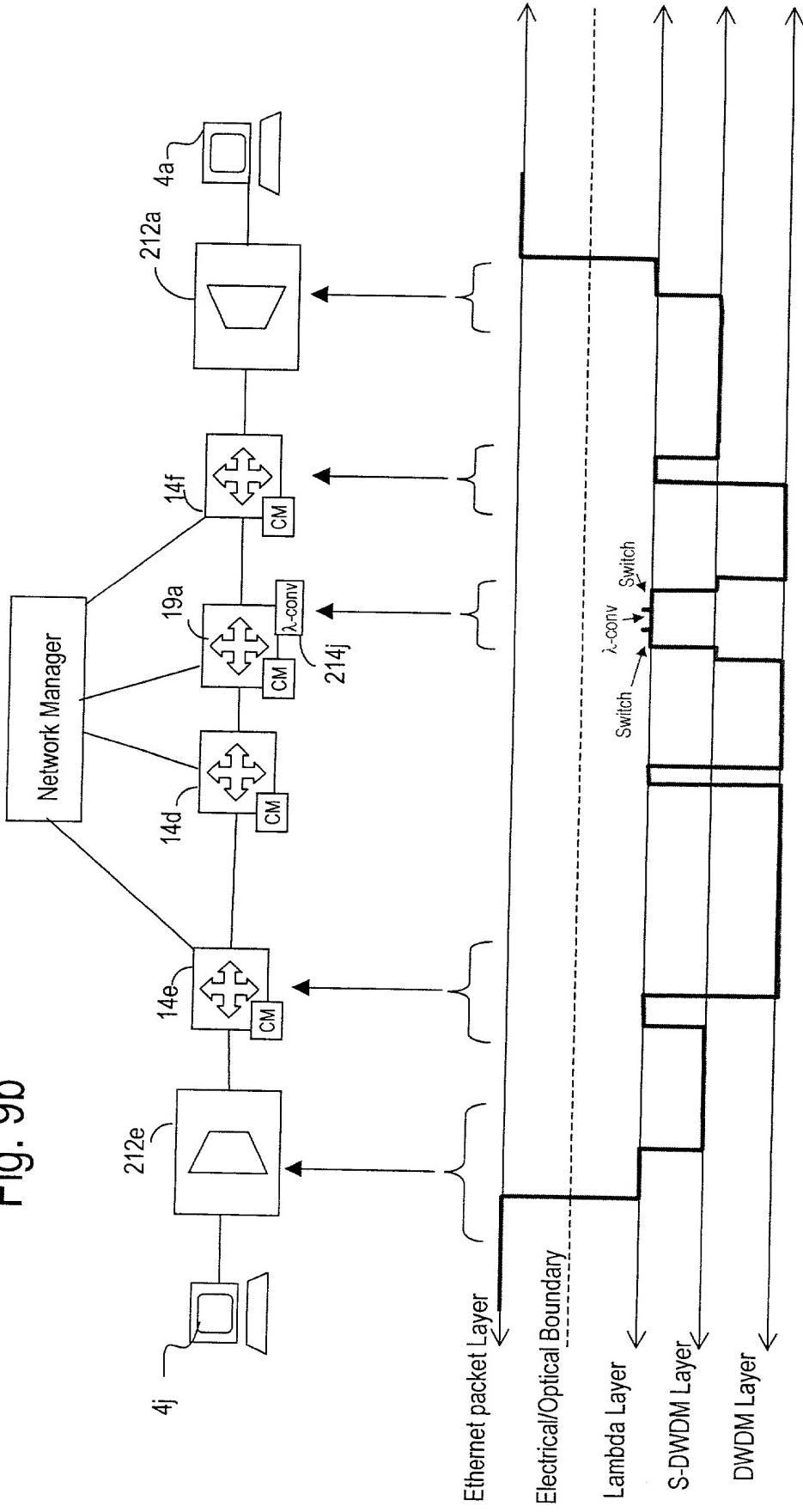


Fig. 9b



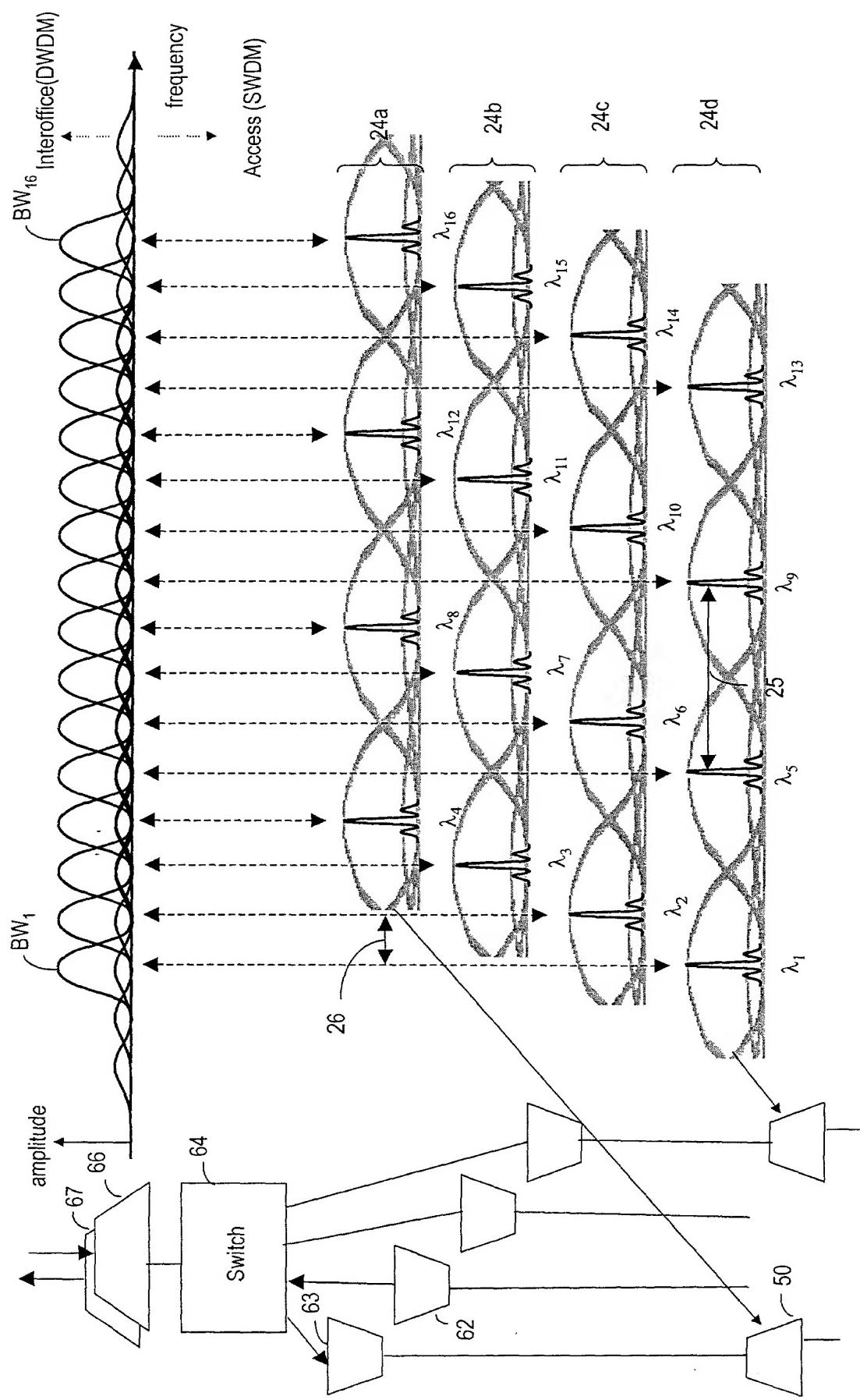


Fig. 10

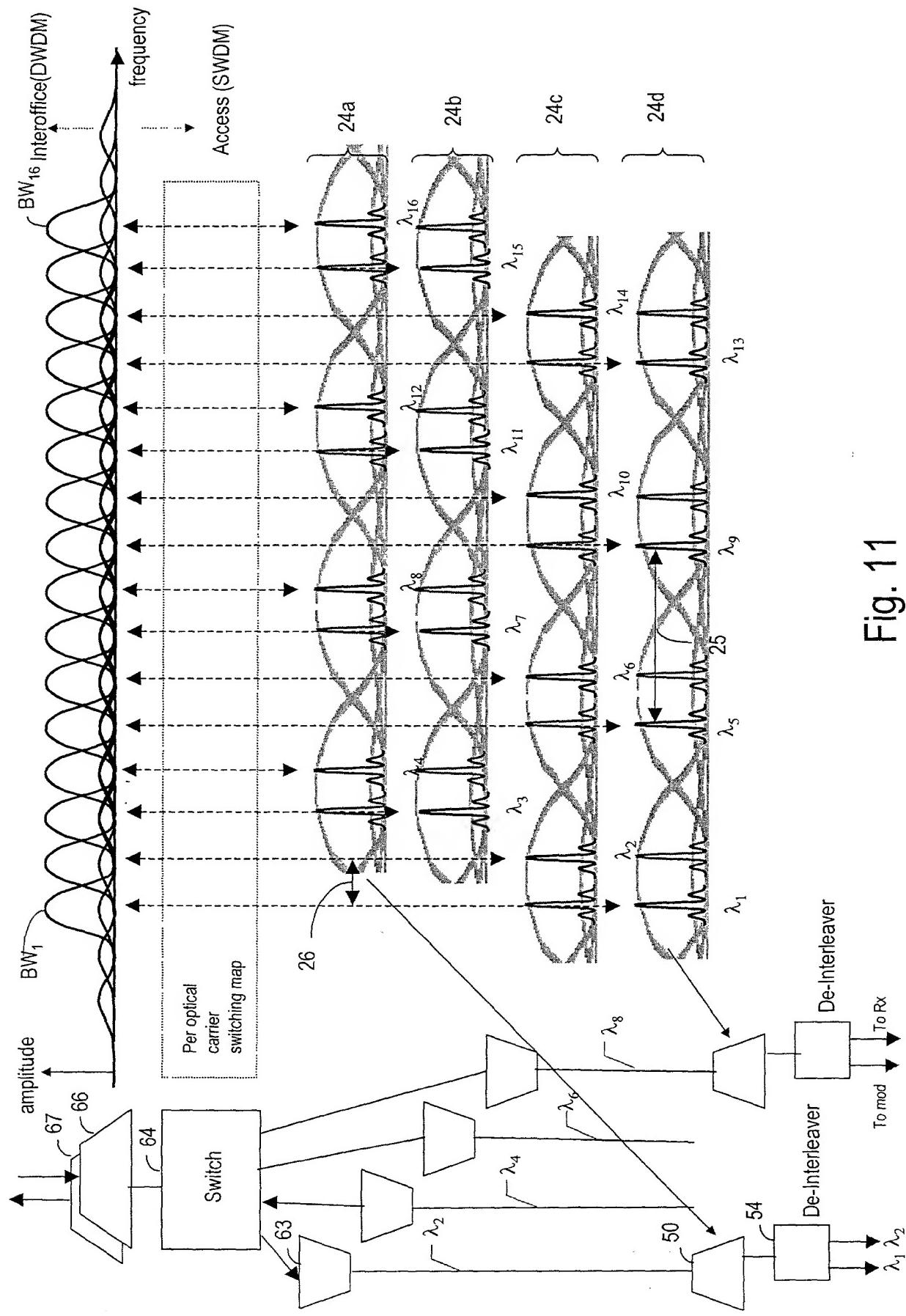
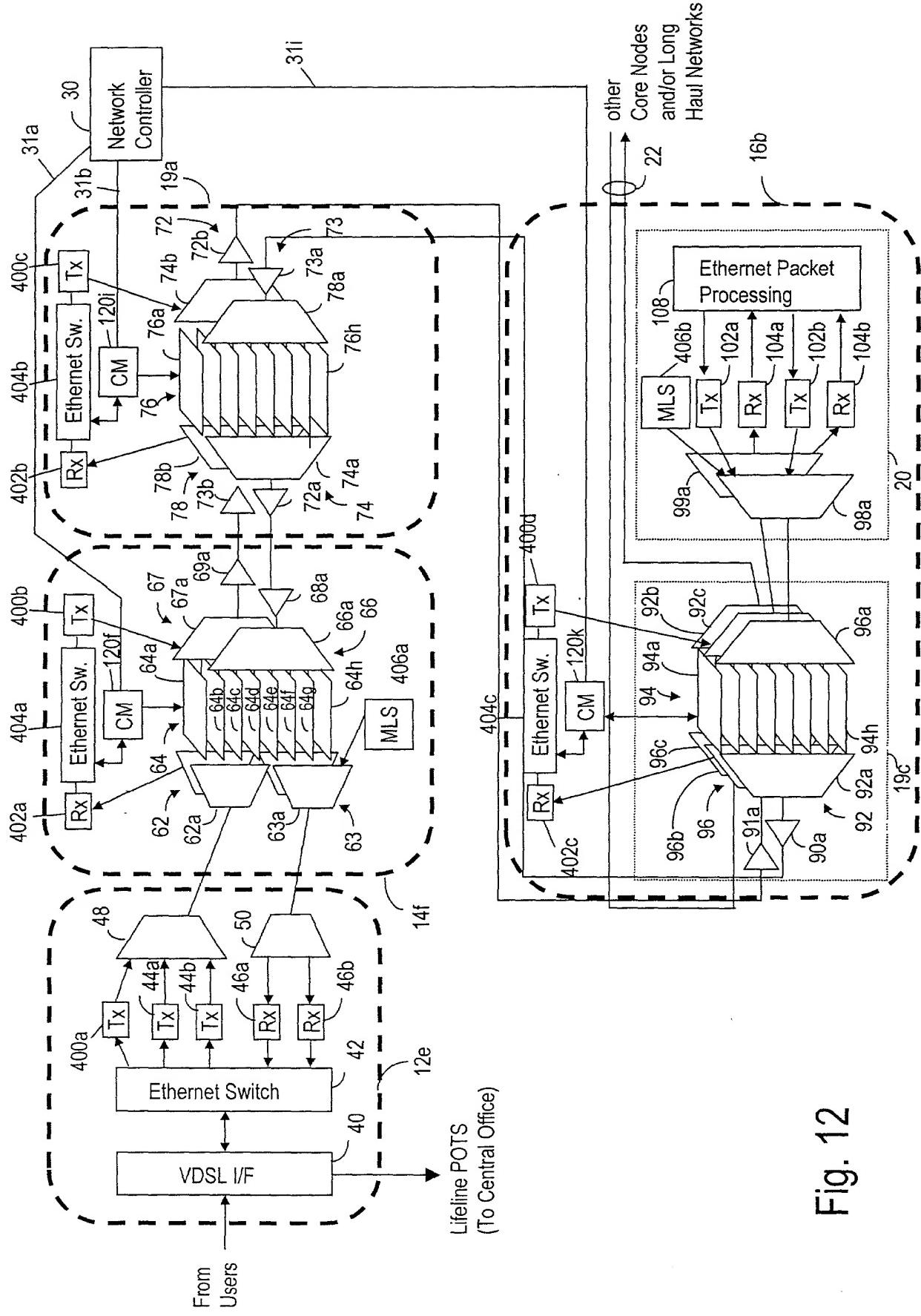
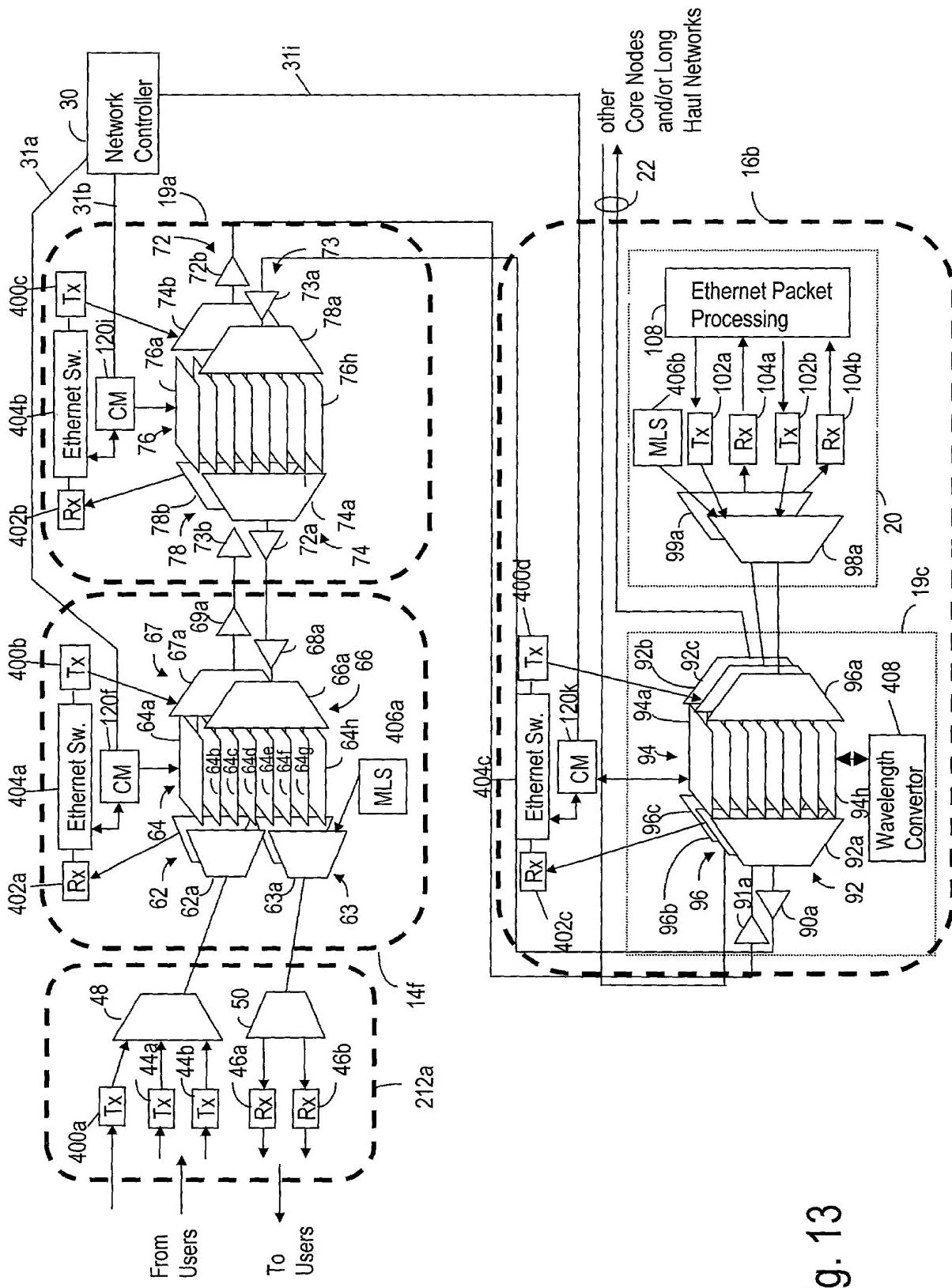


Fig. 11



卷之三



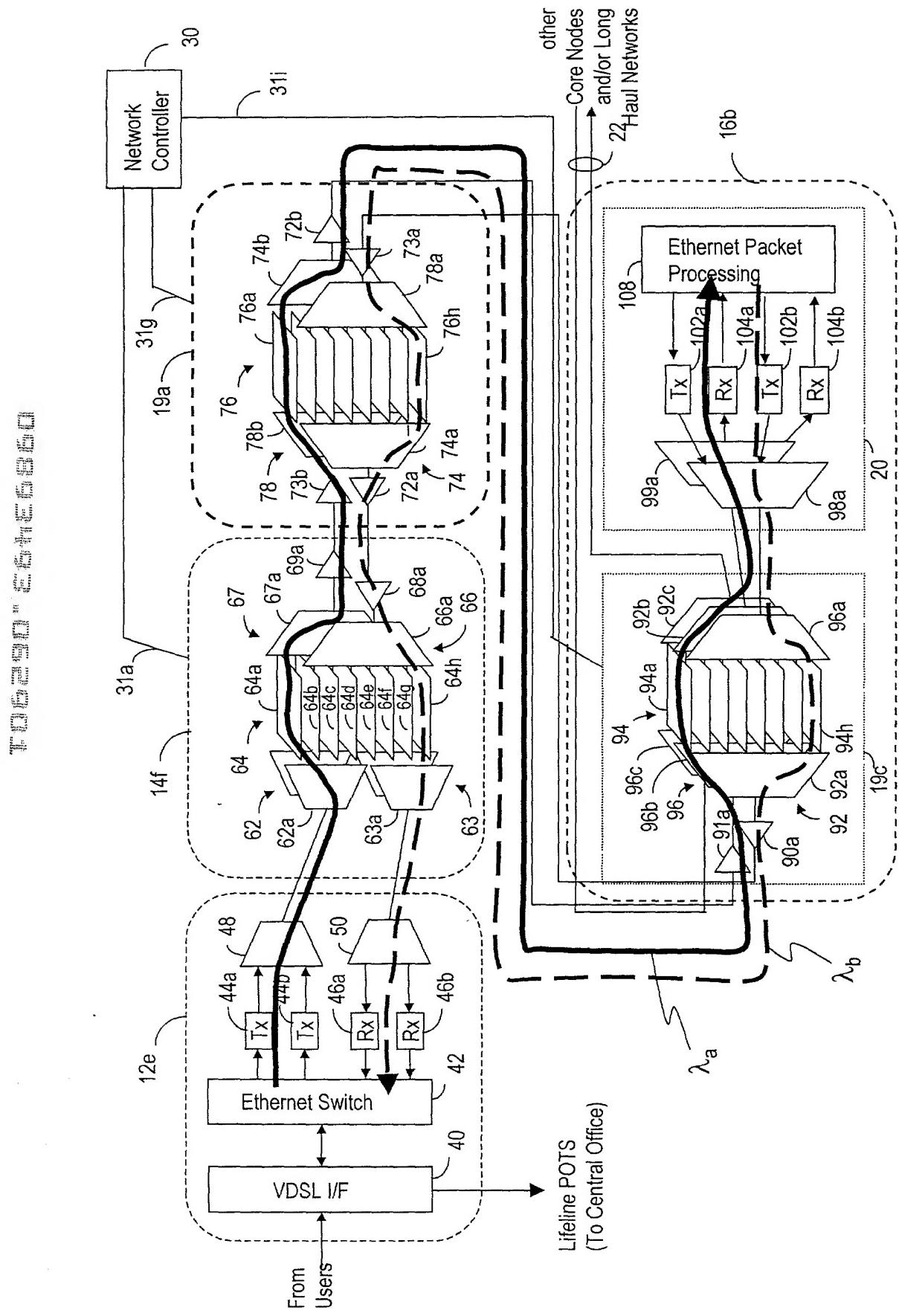


Fig. 14

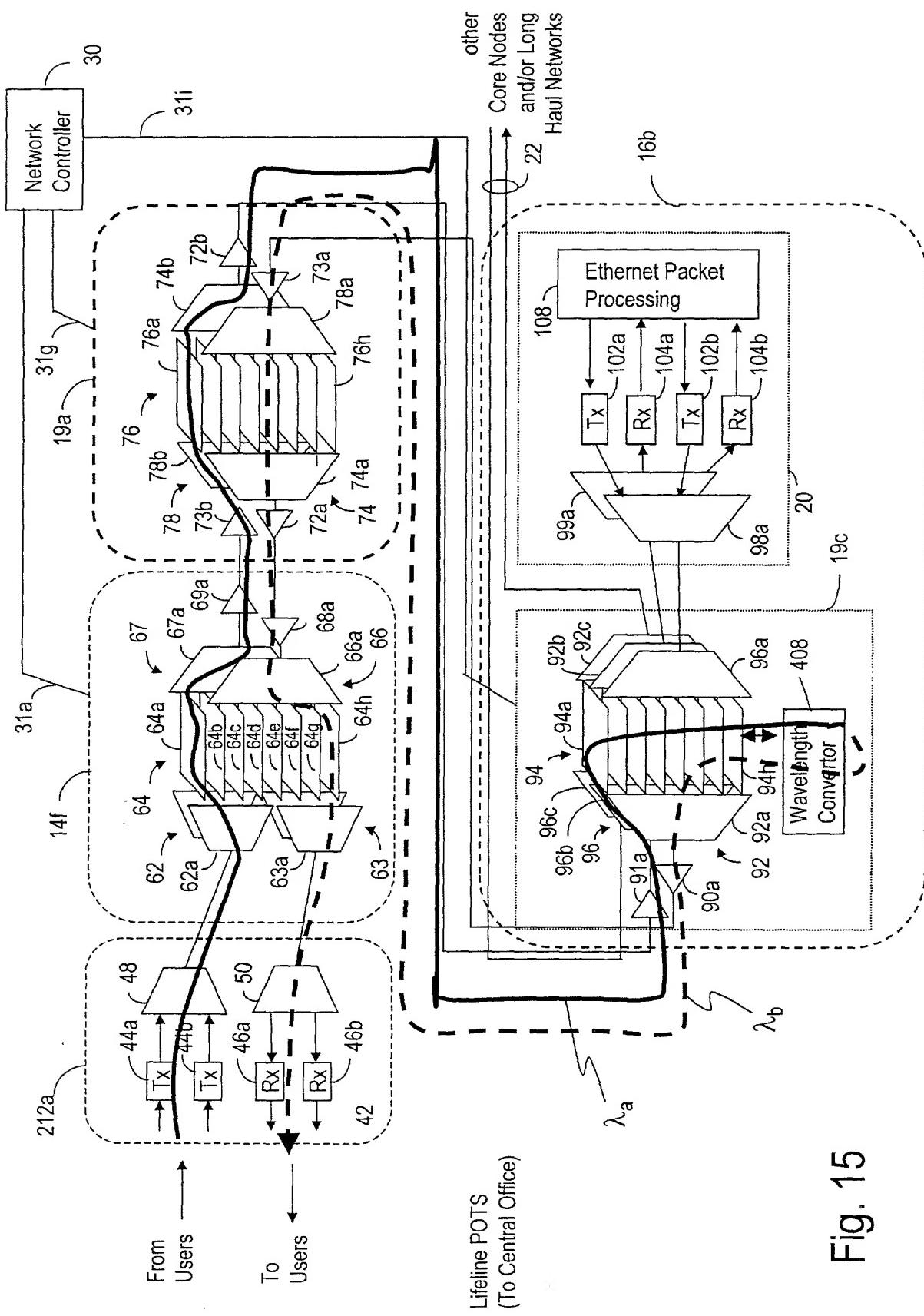


Fig. 15

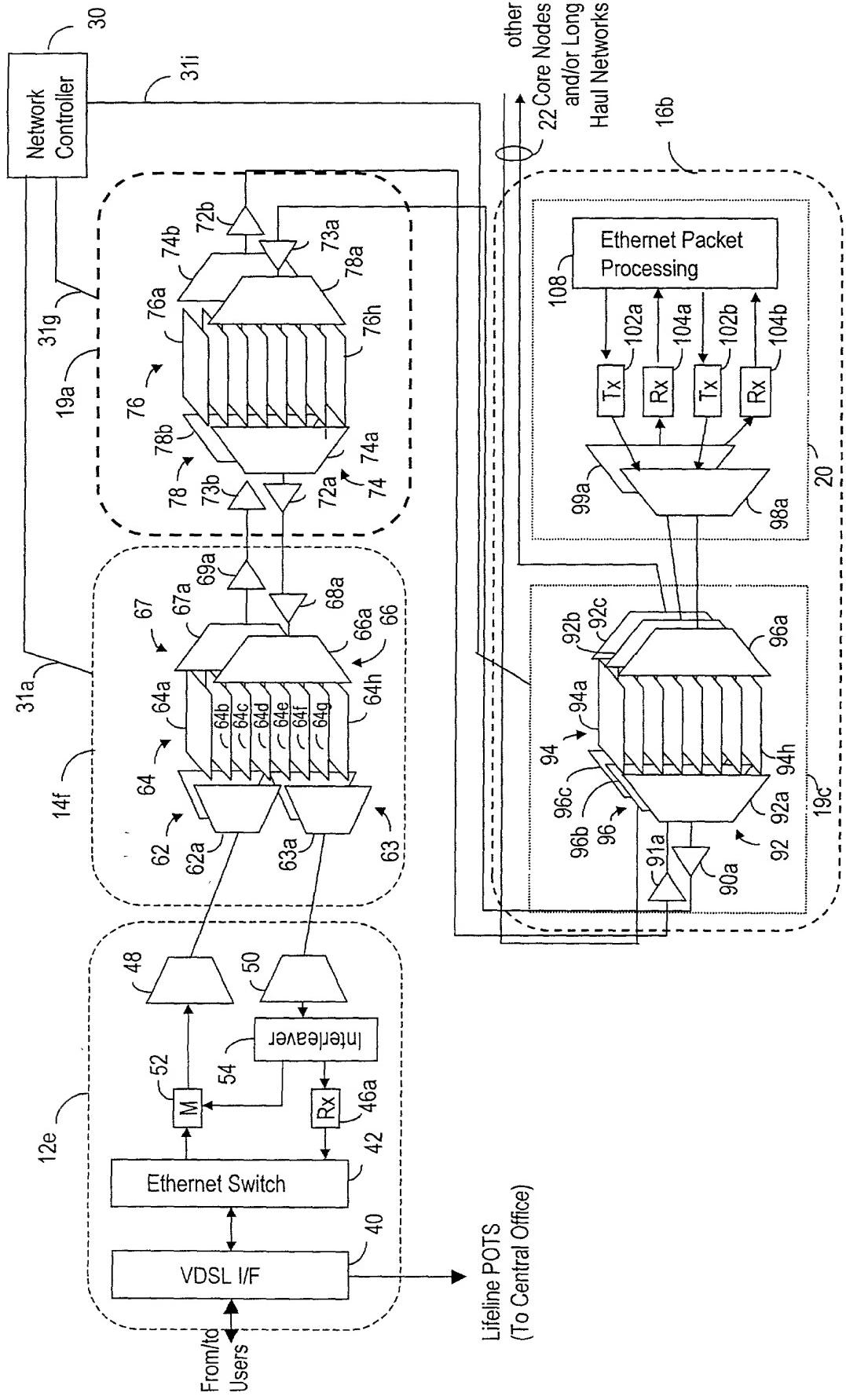


Fig. 16

4,916,230 - SYSTEMS

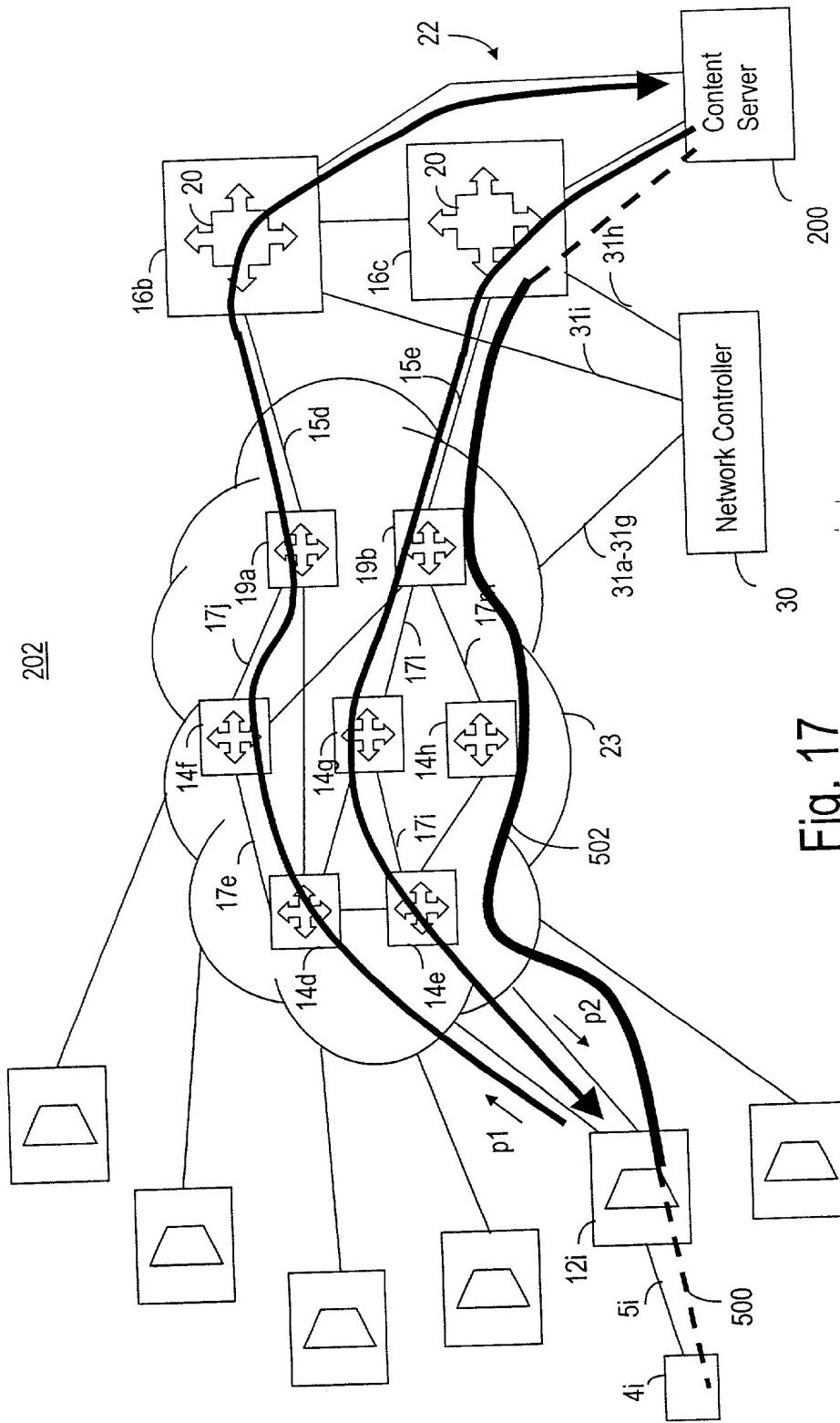


Fig. 17